

## Standard Features & Accessories

#### All models include

- Must also purchase interior or exterior ventilator kit, sold separately (see Installation Notes & Accessories for recommended Viking ventilator products
- 24"D.(tests show 24"D. hoods perform properly over 27"D. ranges)
- Heat sensor turns the ventilator on full power when cooking temperatures reach uncomfortable levels
- Variable speed controls for custom venting—separate on/off switch allows you to leave ventilator at favorite/most-used setting
- 12-hour timer built into ventilator controls
- Delay feature allows you to set the ventilator to shut off on its own from 10 – 30 minutes later
- Heavy-duty construction; elegant design, and styling
  - o Virtually seamless stainless steel design with no visible screws
- Easy cleanup
  - o Dishwasher-safe, stainless steel mesh filters efficiently remove grease and heated vapors from the

air, and are easily removed for quick cleaning (frame and mesh are stainless steel for durability and long life)

- See Dimensions & Specifications table for number of filters (and spacers) per model
- o Design of low-profile filter system means less interior hood space to be cleaned
- o Canopy interior is completely lined in stainless steel for increased rigidity, seamless appearance, and easy cleaning
- 50-watt halogen lights with dimmer control
  - o Power switch and dimmer control are separate, allowing you to leave dimmer at favorite position
  - o See **Dimensions & Specifications** table for number of lights per model

#### DTWS models include

- 9"H.
- Adjustable duct cover (for 8 9' ceilings) shipped standard (see Dimensions & Specifications table) o Finish matches canopy exterior

#### **DTWN** models include

- 18"H.
- Duct covers must be ordered separately (see Installation Notes & Accessories)

## Model numbers

## SLIM TRADITIONAL WALL HOODS

- DTWS3049—30"W.
- DTWS3649-36"W.
- DTWS4249-42"W.
- DTWS4849-48"W.

# TALL TRADITIONAL LEGDELESS WALL HOODS

- DTWN3048—30"W.
- DTWN3648—36"W.
- DTWN4248—42"W.
- DTWN4848—48"W.

Slim Traditional Wall Hoods should not be installed over Professional cooking products with the gas Char-Grill feature. A 1,200 or 1,500 CFM (if applicable) ventilator kit should be used when installed over ranges/rangetops with gas grill.

## **Model Options**



DTWS Slim Traditional Wall Hood\*



DTWN Tall Traditional Ledgeless Wall Hood\*\*

#### FINISH DETAILS FOR ALL MODELS

- Stainless Steel (SS), Black (BK), White (WH), Metallic Silver (MS), Graphite Gray (GG), Stone Gray (SG), Taupe (TP), Biscuit (BT), Cotton White (CW), Oyster Gray (OG), Golden Mist (GM), Lemonade (LE), Sage (SA), Mint Julep (MJ), Sea Glass (SE), Iridescent Blue (IB), Viking Blue (VB), Pumpkin (PM), Racing Red (RR), Apple Red (AR), Burgundy (BU), Plum (PL), Chocolate (CH), and Cobalt Blue (CB).
- Finish designates exterior of canopy
- Stainless Steel (SS) canopy interior

# EXTRA FINISH DETAILS FOR DTWS MODELS ONLY

- Accessory Rail—along front of canopy (must be ordered and factory installed)
- Stainless Steel/Chrome (CR)—Stainless steel rail with chrome supports/brackets and hooks (included)
- Brass Trim Option (BR)—nameplate, rail, supports/brackets, and hooks (included).
   Brass components have a durable protective coating for maintenance-free normal use.

See Installation Notes & Accessories for duct cover model numbers and ship weights.

#### ORDERING INSTRUCTIONS

First specify model number, followed by color code (DTWS3049SS). Specify decorative rail code at end (DTWS3049SSCR).



<sup>\*</sup>Shown throughout with adjustable duct cover, included.

<sup>\*\*</sup>Shown throughout with duct cover, sold separately.



Please see
Installation Notes &
Accessories for
important information,
including ventilator
kits, duct covers,
backsplashes, and
warming shelf
panels.

# **Dimensions & Specifications**

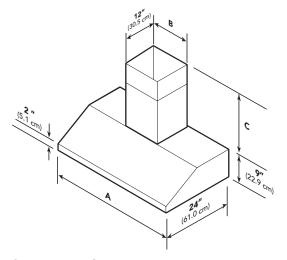
### **PRODUCT DIMENSIONS**



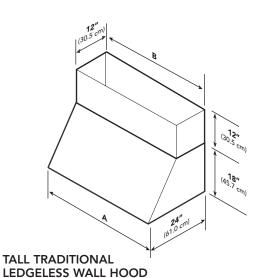
DTWS Slim Traditional Wall Hood



DTWN Tall Traditional Ledgeless Wall Hood



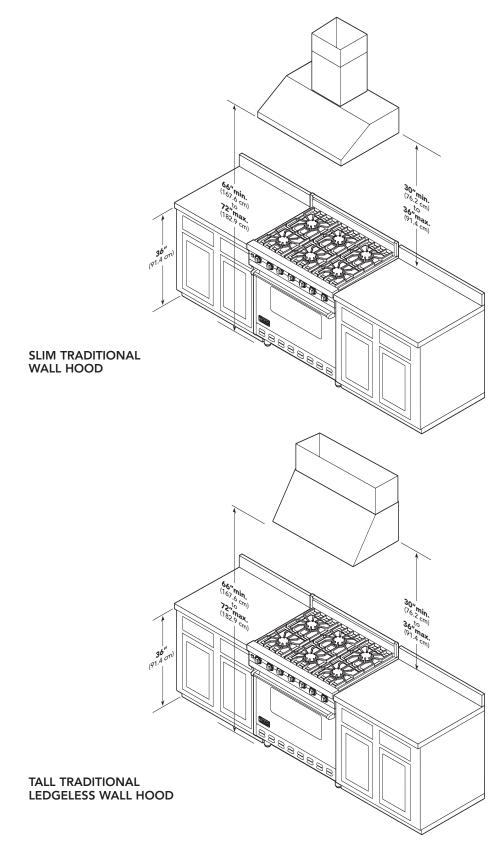




| Model    | Ноо                | d             |               | <b>Duct Cover</b> |               | Lights | Filters | Heat  | Approx.   |
|----------|--------------------|---------------|---------------|-------------------|---------------|--------|---------|-------|-----------|
|          | Width (A)          | Height        | Width (B)     | Depth             | Height (C)    |        |         | Lamps | Ship. wt. |
| DTWS3049 | 29-7/8" (75.9 cm)  | 9" (22.9 cm)  | 12" (30.5 cm) | 12" (30.5 cm)     | 21" (53.3cm)— | 2      | 2       | N/A   | 50 lbs.   |
|          |                    |               |               |                   | 33" (83.8 cm) |        |         |       | (22.5 kg) |
| DTWS3649 | 35-7/8" (91.1 cm)  | 9" (22.9 cm)  | 12" (30.5 cm) | 12" (30.5 cm)     | 21" (53.3cm)— | 2      | 2       | N/A   | 60 lbs.   |
|          |                    |               |               |                   | 33" (83.8 cm) |        |         |       | (27.0 kg) |
| DTWS4249 | 41-7/8" (106.4 cm) | 9" (22.9 cm)  | 12" (30.5 cm) | 12" (30.5 cm)     | 21" (53.3cm)— | 2      | 3       | N/A   | 70 lbs.   |
|          |                    |               |               |                   | 33" (83.8 cm) |        |         |       | (31.5 kg) |
| DTWS4849 | 47-7/8" (121.6 cm) | 9" (22.9 cm)  | 20" (50.8 cm) | 12" (30.5 cm)     | 21" (53.3cm)— | 3      | 3       | N/A   | 81 lbs.   |
|          |                    |               |               |                   | 33" (83.8 cm) |        |         |       | (36.5 kg) |
| DTWN3048 | 29-7/8" (75.9 cm)  | 18" (45.7 cm) | 29-7/8        | 12" (30.5 cm)     | 12" (30.5 cm) | 2      | 2       | N/A   | 59 lbs.   |
|          |                    |               | (75.9 cm)     |                   |               |        |         |       | (26.6 kg) |
| DTWN3648 | 35-7/8" (91.1 cm)  | 18" (45.7 cm) | 35-7/8"       | 12" (30.5 cm)     | 12" (30.5 cm) | 2      | 2       | N/A   | 69 lbs.   |
|          |                    |               | (91.1 cm)     |                   |               |        |         |       | (31.1 kg  |
| DTWN4248 | 41-7/8" (106.4 cm) | 18" (45.7 cm) | 41-7/8"       | 12" (30.5 cm)     | 12" (30.5 cm) | 2      | 3       | N/A   | 79 lbs.   |
|          |                    |               | (106.4 cm)    |                   |               |        |         |       | (35.6 kg) |
| DTWN4848 | 47-7/8" (121.6 cm) | 18" (45.7 cm) | 47-7/8"       | 12" (30.5 cm)     | 12" (30.5 cm) | 3      | 3       | N/A   | 90 lbs.   |
|          |                    |               | (121.6cm)     |                   |               |        |         |       | (40.5 kg) |

# **Dimensions & Specifications**

**CLEARANCE DIMENSIONS** 





## **Installation Requirements**



**DTWS Slim Traditional** Wall Hood



**DTWN Tall Traditional Ledgeless** Wall Hood

### **UTILITY REQUIREMENTS**

Proper installation/ducting is extremely important to ensure maximum performance. Use a qualified and trained installer.



#### **DUCTING**

- Check with a qualified and trained installer or local codes for makeup air requirements, if
- Max. duct run length o For 300 – 1,200 CFM—50' (152.4 m)
- o For 1,500 CFM-75' (22.9 m)
- o For general reference only; for longer duct runs, increase duct size and contact a qualified and trained installer.

- o Straight runs and gradual turns are best; for example, each 90° elbow is equivalent to 5' - 10' (1.52 - 3.05 cm) of straight run.
- 7" (17.8 cm) round duct for 300 - 600 CFM; 10" for 900 -1500 CFM
  - o Never use flexible duct; it creates back pressure/air turbulence and greatly reduces performance.



#### **ELECTRICAL**

- Hardwire direct with two-wire ground
- 120 VAC/60 Hz
- Max. amp usage (rating includes recommended ventilator kit rating)—see **Dimensions & Specifications** table



## **PLUMBING**

Not applicable



**GAS** 

Not applicable

Note: All CFMs are based on tests with 0.1 static pressure. Without applying static pressure (some brands do not), CFM could be greatly overstated.

| Model    | Ventilator Kits  |                | Duct Size     |               | Max. Amps   |          |
|----------|------------------|----------------|---------------|---------------|-------------|----------|
|          | Interior         | Exterior       | Interior      | Exterior      | Interior    | Exterior |
| DTWS3049 | DIV300/440       | DEV900         | 7" (17.8 cm)  | 10" (25.4 cm) | 1.7/3.2     | 6.6      |
| DTWS3649 | DIV300/440       | DEV900         | 7" (17.8 cm)  | 10" (25.4 cm) | 1.7/3.2     | 6.6      |
| DTWS4249 | DIV440           | DEV900         | 7" (17.8 cm)  | 10" (25.4 cm) | 3.2         | 6.6      |
| DTWS4849 | DIV880           | DEV1200/1500** | 10" (25.4 cm) | 10" (25.4 cm) | 5.6         | 4.3/5.1  |
| DTWN3048 | VIV300/600/1200* | VEV900/1200*   | 7" (17.8 cm)  | 10" (25.4 cm) | 2.4/4.6/6.6 | 6.6/3.9  |
| DTWN3648 | VIV300/600/1200* | VEV900/1200*   | 7" (17.8 cm)  | 10" (25.4 cm) | 2.4/4.6/6.6 | 6.6/3.9  |
| DTWN4248 | VIV600/1200*     | VEV900/1200*   | 7" (17.8 cm)  | 10" (25.4 cm) | 4.6/6.6     | 6.6/3.9  |
| DTWN4848 | VIV1200*         | VEV1200/1500** | 10" (25.4 cm) | 10" (25.4 cm) | 7.0         | 4.3/5.1  |

<sup>\*</sup> A 1,200 CFM interior- or exterior-power ventilator should be used when installed over range/rangetop with gas char-grill.

\*\* It is recommended that the 1,500 CFM ventilator be used with longer duct runs.

Note: Maximum amp rating for hoods includes recommended ventilator kit rating. All products must be hard wired with two-wire ground. An interior- or exterior-power ventilator kit must be purchased for installation with all 18"H. hoods.





## ☼ Installation Notes & Accessories

#### **Ventilator Kits**

- See Installation Requirements table for recommendations for each hood model
- A 1,200 CFM interior or 1,500 CFM exterior (if applicable) ventilator should be used over ranges/rangetops with gas grill
- Must use Viking ventilator kits with Viking hoods; use of non-Viking kits voids product warranty

| Kit model | Description             | Hood models             | Approx. ship wt. lbs. (kg) |
|-----------|-------------------------|-------------------------|----------------------------|
| DIV300    | 300 CFM interior power  | DTWS3049/3649           | 15 (6.8)                   |
| DIV440    | 440 CFM interior power  | DTWS3049/3649/4249      | 25 (11.3)                  |
| DIV880    | 880 CFM interior power  | DTWS4849                | 36 (16.2)                  |
| DEV900    | 900 CFM exterior power  | DTWS3049/3649/4249      | 39 (17.6)                  |
| DEV1200   | 1200 CFM exterior power | DTWS3649/4249/4849      | 53 (23.9)                  |
| DEV1500   | 1500 CFM exterior power | DTWS4849                | 47 (21.3)                  |
| VIV300    | 300 CFM interior power  | DTWN3048/3648           | 27 (12.2)                  |
| VIV600    | 600 CFM interior power  | DTWN3048/3648/4248      | 27 (12.2)                  |
| VIV1200   | 1200 CFM interior power | DTWN3048/3648/4248/4848 | 43 (19.4)                  |
| VEV900    | 900 CFM exterior power  | DTWN3048/3648/4248      | 39 (17.6)                  |
| VEV1200   | 1200 CFM exterior power | DTWN3048/3648/4248/4848 | 53 (23.9)                  |
| VEV1500   | 1500 CFM exterior power | DTWN4848                | 47 (21.3)                  |

#### **Duct Covers**

- DCW for DTWN models
- o 12"H./12"D.
- o Extend height of hood by 12"; conceal duct
- Stainless Steel (SS), Black (BK), White (WH), Biscuit (BT), Stone Gray (SG), and Graphite Gray (GG).
   o When ordering, specify finish code following accessory model number (for example, DCSB3008-SS)

| Model | Description               | Approx. ship wt. lbs. (kg) |
|-------|---------------------------|----------------------------|
| DCW30 | Duct cover for 30"W. DTWN | 10 (4.5)                   |
| DCW36 | Duct cover for 36"W. DTWN | 11 (5.0)                   |
| DCW42 | Duct cover for 42"W. DTWN | 13 (5.9)                   |
| DCW48 | Duct cover for 48"W. DTWN | 14 (6.3)                   |

#### **Duct Cover Extensions**

- For use with DTWS Slim Traditional Wall Hoods
- Extends height of hood by up to 12" (for 10' ceilings)
- Replaces adjustable duct cover supplied with hood
- Stainless Steel (SS), Black (BK), White (WH), Biscuit (BT), Stone Gray (SG), and Graphite Gray (GG).
   o Specify finish code following accessory model number (for example, DCCE1010-SS)

| Model    | Description                                       | Approx. ship wt. lbs. (kg) |
|----------|---|----------------------------|
| DCCE1010 | Duct cover extension (for 30"W. DTWS hood)        | 4 (1.8)                    |
| DCCE1210 | Duct cover extension (for 36" & 42"W. DTWS hoods) | 6 (2.7)                    |
| DCCE2010 | Duct cover extension (for 48"W. DTWS hood)        | 9 (4.1)                    |





## ☼ Installation Notes & Accessories

#### **Backsplashes**

- Stainless Steel (SS)
- 30"H.
- Backsplashes protect the wall space below hood
- Create a continuous finish between cooking surface and hood
- Low maintenance, easy to clean
- Hemmed edges with screw holes
- Kit includes backsplash and fastening screws

| Model | Description      | Approx. ship wt. lbs. (kg) |
|-------|------------------|----------------------------|
| BKS30 | 30"W. backsplash | 7 (3.2)                    |
| BKS36 | 36"W. backsplash | 9 (4.1)                    |
| BKS42 | 42"W. backsplash | 12 (5.4)                   |
| BKS48 | 48"W. backsplash | 14 (6.3)                   |

## **Warming Shelf Panels**

- Stainless Steel (SS)
- 12"D./12"H.
- Shelf panels hold cookware and condiments
- Fold up/down, heavy-duty warming shelves (non-removable), factory installed on stainless steel backsplash
- 15-7/8"W. X 10-1/8"D.
- Kit includes shelf (or shelves) and fastening screws

| Model | Description                              | Approx. ship wt. lbs. (kg) |
|-------|--|----------------------------|
| WGP30 | 30"W. warming shelf panels (one shelf)   | 9 (4.1)                    |
| WGP36 | 36"W. warming shelf panels (two shelves) | 12 (5.4)                   |
| WGP42 | 42"W. warming shelf panels (two shelves) | 14 (6.3)                   |
| WGP48 | 48"W. warming shelf panels (two shelves) | 16 (7.2)                   |

### **Compliance Information**



## **WARRANTY SUMMARY\***

- One-year full warranty—complete product
- Five-year limited warranty—all ventilator motors
- Ninety-day limited warranty—cosmetic parts such as glass, painted, and decorative items

\*Must use Viking ventilator kits with Viking hoods; use of non-Viking kits voids product warranty. For complete warranty see *Use & Care Guide*. Warranty valid on Viking products shipped within the United States and Canada.

